

# ABSTRACT

[0063] Dietary supplement compositions containing beta glucan and lactoferrin are disclosed. The compositions can be formulated as a liquid, tablet, lozenge, gum, or other acceptable forms. The compositions can further contain flavorings, carriers, or diluents.

- 5 The compositions can be used in a nutritional program to enhance the activity of macrophages and neutrophils, leading to an improved ability to fight infection from bacterial, fungal, and viral challenges.